Patent and Trademark Otton, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10/674073 Effective October 1, 2003 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY TYPE C SMALL ENTITY OB (Cotumn 2) (Column 1) FEE TOTAL CLAIMS FEE RATE RATE 770.00 BASIC FEE 385.00 ASIC FEE NUMBER EXTRA NΒ FOR MUMBER FILED X\$18= TOTAL CHARGEABLE CLAIMS X\$ 9minus 20= OR minus 3 = X86= INDEPENDENT CLAIMS X43= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL 335 OR OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY OR SMALL ENTITY 1000101 (Column 1) (Column 2) (Column 3) ADDI-HIGHE ST ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE AFTER AMENDMENT PREVIOUSLY **EXTRA** FEE FEE PAID FOR 4 X\$18= Minus 90 X\$ 9= OP Total -2 Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR 6. TOTAL OR ADDIT FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE AFTER PREVIOUSLY PAID FOR EXTRA FEE FEE XS18= Total Minus XS 9+ OR 71 Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOYAL ADOIT, FEE TOTAL OR ADDIT. FEE (Column 2) HIGHEST (Column 1) (Column 3) CLAIMS ADDI-ADOL REMAINING MAUBER PRESENT TIONAL TIONAL RATE PREVIOUSLY RATE **EXTRA** AFTER FEE PAID CC ? FEE AMENDMENT X\$18= Minus Total XS 9= OR Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OB * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20.

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "1."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number bound in the appropriate box in column. TOTAL ADDIT FEE

٠,